

## Spur Gearheads

2,974 oz-in

Motor and Gearhead combinations:  
G8N fits motor series GNM4125

### Series G8N

		G8N
Housing material		metal
Backlash, at no-load		≤ 1.5°
Shaft load, max.:		
– radial	oz	360
– axial	oz	0

### Series G8N with Motor Series GNM 4125

reduction ratio	weight without motor		length with motor GNM 4125		output torque				direction of rotation (reversible)	efficiency %
	Kg	lb	mm	in	continuous operation		intermittent operation			
					M max. Nm	M max. oz-in	M max. Nm	M max. oz-in		
15:1	1.50	3.31	195	7.68	3.0	425	5	708	=	80
30:1	1.50	3.31	195	7.68	4.5	637	7	991	=	72
45:1	1.50	3.31	195	7.68	6.2	878	10	1,416	=	72
60:1	1.50	3.31	195	7.68	8.0	1,133	15	2,124	=	66
90:1	1.50	3.31	195	7.68	11.5	1,629	20	2,832	=	66
120:1	1.50	3.31	195	7.68	14	1,983	20	2,832	=	60
135:1	1.50	3.31	195	7.68	16	2,266	20	2,832	=	60
180:1	1.50	3.31	195	7.68	19	2,691	20	2,832	=	55
270:1	1.50	3.31	195	7.68	21	2,974	21	2,974	=	55
405:1	1.50	3.31	195	7.68	21	2,974	21	2,974	=	55

For notes on technical data refer to "Technical Information". Specifications subject to change without notice. MIMED0306

